

2008 Daily Values

KASKASKIA RIVER NAVIGATION L&D (LOWER), IL (KANT/KNAVT)

Location: LAT. 37-58-55, LONG. 89-56-41, IN LOWER END OF GUIDE WALL, ON RIGHT SIDE OF LOCK AT MILE 0.8 ABOVE THE MOUTH OF THE KASKASKIA RIVER. NOTE: NEW RIVER MILEAGE DETERMINED AFTER 1962-1986 CHANNEL IMPROVEMENTS.

Gage: STAFF GAGE FLOAT WELL AND G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS.

General Information: DRAINAGE AREA, APPROX. 5,840 SQUARE MILES. NOTE: KASKASKIA LOCK & DAM FIRST REACHED MAXIMUM REGULATED POOL (368.00 FEET NGVD) REACHED IN NOV. 1974*.

Records Available: ELEVATION, NOV. 10, 1973 TO DATE, IN FILES OF CORPS OF ENGINEERS.

Mean Elev: PERIOD OF RECORD, 359.25 FT . 01 JAN 1975 TO DATE, 359.14 FT .

Extreme Elev: PERIOD OF RECORD, DAILY HIGH OF 394.40 FT ON 06 AUG 1993 & PERIOD OF RECORD, DAILY LOW OF 342.05 FT ON 21 JAN 1977 .

Zero Gage Datum: 300.00 ft NGVD. NOTE: SUBTRACT DATUM FROM ELEVATION TO OBTAIN STAGE.

ALL VALUES RECORDED AT 8AM. ELEVATION IN FT:

| Month | | | | | | | | | | | | |
|-------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Day | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |

! No Data Exists for this Year !